124 Rec'd PCT/PTO 0 9 JAN 2006

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
2003P87058WOUS - -

CONCERNING A FILING	U.S. APPLICATION NO. (III Miles of the CFR1.5						
INTERNATIONAL APPLICATION NO. PCT/AU2004/000922	INTERNATIONAL FILING DATE 8 July 2004	PRIORITY DATE CLAIMED 8 July 2003					
TITLE OF INVENTION							
APPLICANT(S) FOR DO/EO/US	MEMBRANE POST TREATMENT						
	Daniel Mullette, Joachim Muller, Neeta Pe						
Applicant herewith submits to the United States Design	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X This is a FIRST submission of items	. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUEN	IT submission of items concerning a filing under	35 U.S.C. 371.					
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected (Article 31	X The US has been elected (Article 31).						
5. X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).							
b. X has been communicated	b. X has been communicated by the International Bureau.						
c. is not required, as the ap	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. is attached hereto.							
b. has been previously su	b. has been previously submitted under 35 U.S.C. 154 (d)(4).						
7. X Amendments to the claims of the Int	ternational Application under PCT Article 19 (35	U.S.C. 371(c)(3))					
a. are attached hereto (re-	quired only if not communicated by the Internation	onal Bureau).					
b. have been communicat	b. have been communicated by the International Bureau.						
c. have not been made; h	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. X have not been made ar	d. X have not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
X An oath or declaration of the inventor	X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) o							
11. An Information Disclosure Statemen							
	ing. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.					
13. X A preliminary amendment.	055 4 50						
	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.		·					
16. X A power of attorney and/or change of							
17 A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published Inter	A second copy of the published International Application 35 U.S.C. 154(d)(4).						
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. X Other items or information: (a) RET (c) COPY OF INTERNATIONAL SE	URN RECEIPT POSTCARD; (b) COPY OF PCT ARCH REPORT; (d) IPER WITH ANNEXED AM	FPUBLICATION PCT/AU2004/000922, IENDMENTS					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. D NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP20 Res'd FCT/PTO 09 JAN 2006PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) To Be Assigned		INTERNATIONAL APPLICATION NO.			ATTORNEY DOCKET NUMBER			
TO RESIGNATION	10/564024 PCT/AU2004/000922			22	2003P87058WOUS			
21. The follo	owing fees	s are submitted	:					
x a) Basi	c nationa	ıl fee				\$ 300.00	\$ 300.00	
· '							\$ 200.00	
							\$ 500.00	
· ·		OVE CALCULA				\$ 900.00	\$ 1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee Is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extr	ra sheets		ber of each additional 50 o on thereof (round up to a v per)		RATE		
- 100 =		/50 =				X \$250.00		
Surcharge of \$130.6 from the earliest cla				eclaration later than 30 mor 92(e)).	nths		\$	
CLAIMS		NUMBER FILE		NUMBER EXTRA	RATE		\$	
Total Claims		54 - 20 =		34	_ x	\$ 50.00	\$ 1700.00	
Independent claims		4 - 3 =		1	х	\$200.00	\$ 200.00	
MULTIPLE DEPEN	DENT CL	LAIMS(S) (if app	olicabl			\$ 360.00	\$	
1 1			_	TOTAL OF ABOV				
Applicant cla by 1/2.	ims smal	ll entity status.	See 37	7 CFR 1.27. The fees indi	cated al	pove are reduced	\$	
				 		SUBTOTAL =	\$ 1900.00	
Processing fee of \$ from the earliest cla				sh translation later than 30 .92(f))	months	+	\$	
TOTAL WAS GAMEST OF	tintion pine	5y cato (c. c.			AL NAT	IONAL FEE =	\$	
				R 1.21(h)). The assignme). \$40.00 per property	ent must	be accompanied	\$	
by all appropriate c	over snee	et (37 CFN 3.20	, 3.31		FEES I	ENCLOSED =	\$ 2900.00	
							Amount to be	\$
							refunded: Amount to be	\$ 2900.00
							charged:	V 2300.00
a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 19-2179 in the amount of \$ 2900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2179 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NO: 28524 Siemens Corporation Intellectual Property Department 170 Wood Avenue South Iselin, NJ 08830 NAME DATE Pasquale Musacchio January 9, 2006 NAME DATE Pasquale Musacchio January 9, 2006 NAME REGISTRATION NUMBER								

PATENT APPLICATION

Docket No. 2003P87058WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	application of:)	
)	
	MULLETTE et al.)
)	
)	
_)	
For:	MEMBRANE POST TREATMENT	`	
)	
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)	

CERTIFICATE OF EXPRESS MAILING FOR NEW PATENT APPLICATION

"Express Mail" mailing label number <u>EV330491655US</u>
Date of Deposit <u>January 9, 2006</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Susan Lusk
Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

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